

H124-003

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Grazing influence on carbon dynamics in semiarid steppe area of Mongolia

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The carbon dynamics is an effective index to assess sustainability of the ecosystem in a region. In the present study, the influence of grazing activities on carbon fluxes were investigated in a steppe region in Mongolia where the shift to the market economy has increased grazing pressure significantly since early 90s. The study was carried out for 4-5 years, by creating a